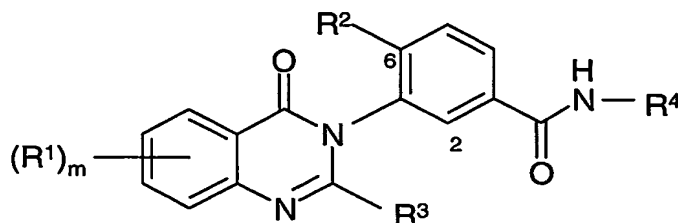


Claims

1. A compound of the Formula I



5 wherein m is 0, 1 or 2;

R^1 is halogeno, hydroxy, cyano, trifluoromethyl, trifluoromethoxy, (1-6C)alkyl, (1-6C)alkoxy, (2-6C)alkenyl, (2-6C)alkynyl, (2-6C)alkanoyl, (1-6C)alkylthio, (1-6C)alkylsulphinyl, (1-6C)alkylsulphonyl, hydroxy-(2-6C)alkoxy, amino-(2-6C)alkoxy, cyano-(2-6C)alkoxy, (1-6C)alkylamino-(2-6C)alkoxy, di-[(1-6C)alkyl]amino-(2-6C)alkoxy, (1-6C)alkoxy-

10 (2-6C)alkoxy, carbamoyl-(1-6C)alkoxy, N-(1-6C)alkylcarbamoyl-(1-6C)alkoxy, amino-(1-6C)alkyl, (1-6C)alkylamino-(1-6C)alkyl, di[(1-6C)alkyl]amino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl-(1-6C)alkyl, hydroxy-(2-6C)alkylamino, cyano-(2-6C)alkylamino, halogeno-(2-6C)alkylamino, amino-(2-6C)alkylamino, (1-6C)alkoxy-(2-6C)alkylamino, (1-6C)alkylamino-(2-6C)alkylamino, di-[(1-6C)alkyl]amino-
15 (2-6C)alkylamino, heteroaryl, heteroaryl-(1-6C)alkyl, heteroaryloxy, heteroaryl-(1-6C)alkoxy, heteroaryl-amino, heterocyclyl, heterocyclyl-(1-6C)alkyl, heterocycl-yloxy, heterocyclyl-(1-6C)alkoxy and heterocyclylamino,

and wherein any aryl, heteroaryl or heterocyclyl group in a R^1 substituent may optionally bear 1 or 2 substituents selected from hydroxy, halogeno, (1-6C)alkyl, (2-6C)alkenyl,

20 (2-6C)alkynyl, (3-6C)cycloalkyl, (3-6C)cycloalkyl-(1-6C)alkyl, (3-6C)cycloalkyl-(1-6C)alkoxy, (1-6C)alkoxy, carboxy, (1-6C)alkoxycarbonyl, (1-6C)alkoxycarbonyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, amino, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, carboxy-(1-6C)alkyl, amino-(1-6C)alkyl,
25 (1-6C)alkylamino-(1-6C)alkyl and di-[(1-6C)alkyl]amino-(1-6C)alkyl,

and wherein any of the R^1 substituents defined hereinbefore which comprises a CH_2 group which is attached to 2 carbon atoms or a CH_3 group which is attached to a carbon or nitrogen atom may optionally bear on each said CH_2 or CH_3 group one or more substituents selected

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from halogeno, hydroxy, amino, trifluoromethyl, trifluoromethoxy, oxo, carboxy, carbamoyl, acetamido, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (3-6C)cycloalkyl, (3-6C)cycloalkoxy, (1-6C)alkoxy, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, halogeno-(1-6C)alkyl, (1-6C)alkoxy-(2-6C)alkoxy, (1-6C)alkoxycarbonyl, carbamoyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (1-6C)sulphonyl, (1-6C)sulphamoyl, heteroaryl, heteroaryl-(1-6C)alkyl, heterocyclyl and heterocycliloxy, and wherein any heterocyclyl group in a R¹ substituent may optionally bear 1 or 2 oxo or thioxo substituents;

R² is halogeno, trifluoromethyl or (1-6C)alkyl;

10 R³ is hydrogen, halogeno or (1-6C)alkyl; and

R⁴ is (3-6C)cycloalkyl, and R⁴ may be optionally substituted by one or more substituents selected from halogeno, hydroxy, amino, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylamino and di-[(1-6C)alkyl]amino; or a pharmaceutically-acceptable salt thereof.

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2. A compound according to claim 1 wherein R¹ is halogeno, hydroxy, cyano, trifluoromethyl, trifluoromethoxy, (1-6C)alkyl, (1-6C)alkoxy, (2-6C)alkenyl, (2-6C)alkynyl, (2-6C)alkanoyl, (1-6C)alkylthio, (1-6C)alkylsulphonyl, hydroxy-(2-6C)alkoxy, amino-(2-6C)alkoxy, cyano-(2-6C)alkoxy, (1-6C)alkylamino-(2-6C)alkoxy, di-[(1-6C)alkyl]amino-(2-6C)alkoxy, (1-6C)alkoxy-(2-6C)alkoxy, di[(1-6C)alkyl]amino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, heteroaryl-(1-6C)alkyl, heteroaryl-(1-6C)alkoxy, heterocyclyl, heterocyclyl-(1-6C)alkyl, heterocycliloxy and heterocyclyl-(1-6C)alkoxy, and wherein any heteroaryl or heterocyclyl group in a R¹ substituent may optionally bear 1 or 2 substituents selected from hydroxy, halogeno, (1-6C)alkyl, (3-6C)cycloalkyl-

25 (1-6C)alkyl, (3-6C)cycloalkyl-(1-6C)alkoxy, (1-6C)alkoxy, (1-6C)alkoxycarbonyl, (1-6C)alkoxycarbonyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, amino, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, and wherein any of the R¹ substituents defined hereinbefore which comprises a CH₂ group which is attached to 2 carbon atoms or a CH₃ group which is attached to a carbon or nitrogen atom may optionally bear on each said CH₂ or CH₃ group one or more substituents selected from halogeno, hydroxy, trifluoromethyl, oxo (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl,

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(3-6C)cycloalkyl, (1-6C)alkoxy, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, halogeno-(1-6C)alkyl, (1-6C)alkoxycarbonyl, heteroaryl, heteroaryl-(1-6C)alkyl, heterocyclyl and heterocyclyloxy, and wherein any heterocyclyl group in a R¹ substituent may optionally bear 1 or 2 oxo or thioxo substituents; or a pharmaceutically-acceptable salt thereof.

3. A compound according to claim 1 or claim 2 wherein R¹ is halogeno, hydroxy, (1-6C)alkoxy, (2-6C)alkenyl, (2-6C)alkynyl, (2-6C)alkanoyl, (1-6C)alkylthio, (1-6C)alkylsulphonyl, amino-(2-6C)alkoxy, (1-6C)alkylamino-(2-6C)alkoxy, di-[(1-6C)alkyl]amino-(2-6C)alkoxy, di[(1-6C)alkyl]amino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, heteroaryl-(1-6C)alkyl, heterocyclyl, heterocyclyloxy and heterocyclyl-(1-6C)alkoxy, and wherein any heteroaryl or heterocyclyl group in a R¹ substituent may optionally bear 1 or 2 substituents selected from hydroxy, halogeno, (1-6C)alkyl, (3-6C)cycloalkyl-(1-6C)alkyl, (3-6C)cycloalkyl-(1-6C)alkoxy, (1-6C)alkoxy, (1-6C)alkoxycarbonyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, halogeno-(1-6C)alkyl, hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl, and wherein any of the R¹ substituents defined hereinbefore which comprises a CH₂ group which is attached to 2 carbon atoms or a CH₃ group which is attached to a carbon or nitrogen atom may optionally bear on each said CH₂ or CH₃ group one or more substituents selected from halogeno, hydroxy, trifluoromethyl, (1-6C)alkyl, (3-6C)cycloalkyl, (1-6C)alkoxy, di-[(1-6C)alkyl]amino, (1-6C)alkoxy-(1-6C)alkyl, (1-6C)alkoxycarbonyl, heteroaryl-(1-6C)alkyl, heterocyclyl and heterocyclyloxy; or a pharmaceutically-acceptable salt thereof.

4. A compound according to claim 1 wherein m is 1 or 2; or a pharmaceutically-acceptable salt thereof.

5. A compound according to claim 1 wherein R² is (1-6C)alkyl; or a pharmaceutically-acceptable salt thereof.

6. A compound according to claim 1 or claim 5 wherein R² is methyl; or a pharmaceutically-acceptable salt thereof.

7. A compound according to claim 1 wherein R³ is hydrogen; or a pharmaceutically-acceptable salt thereof.
- 5 8. A compound according to claim 1 wherein R⁴ is cyclopropyl or cyclobutyl, and R⁴ may be optionally substituted by one or more substituents selected from halogeno, hydroxy, amino, (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (1-6C)alkoxy, (1-6C)alkylamino and di-[(1-6C)alkyl]amino; or a pharmaceutically-acceptable salt thereof.
- 10 9. A compound according to claim 1 wherein R⁴ is cyclopropyl and may be optionally substituted by one or more substituents selected from fluoro, chloro, hydroxy, methyl, ethyl, and methoxy; or a pharmaceutically-acceptable salt thereof.
10. A compound according to claim 1 wherein R⁴ is cyclopropyl or cyclobutyl; or a
15 pharmaceutically-acceptable salt thereof.
11. A compound according to claim 1 wherein m is 1;
R¹ is halogeno, hydroxy, cyano, trifluoromethyl, trifluoromethoxy, (1-6C)alkyl, (1-6C)alkoxy, (2-6C)alkenyl, (2-6C)alkynyl, (2-6C)alkanoyl, (1-6C)alkylthio,
20 (1-6C)alkylsulphonyl, hydroxy-(2-6C)alkoxy, amino-(2-6C)alkoxy, cyano-(2-6C)alkoxy, (1-6C)alkylamino-(2-6C)alkoxy, di-[(1-6C)alkyl]amino-(2-6C)alkoxy, (1-6C)alkoxy-(2-6C)alkoxy, di[(1-6C)alkyl]amino-(1-6C)alkyl, carbamoyl-(1-6C)alkyl, heteroaryl-(1-6C)alkyl, heteroaryl-(1-6C)alkoxy, heterocyclyl, heterocyclyl-(1-6C)alkyl, heterocyclyloxy and heterocyclyl-(1-6C)alkoxy,
- 25 and wherein any heteroaryl or heterocyclyl group in a R¹ substituent may optionally bear 1 or 2 substituents selected from hydroxy, halogeno, (1-6C)alkyl, (3-6C)cycloalkyl-(1-6C)alkyl, (3-6C)cycloalkyl-(1-6C)alkoxy, (1-6C)alkoxy, (1-6C)alkoxycarbonyl, (1-6C)alkoxycarbonyl-(1-6C)alkyl, N-(1-6C)alkylcarbamoyl, N,N-di-[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, amino, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, halogeno-(1-6C)alkyl,
30 hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, cyano-(1-6C)alkyl,
and wherein any of the R¹ substituents defined hereinbefore which comprises a CH₂ group which is attached to 2 carbon atoms or a CH₃ group which is attached to a carbon or nitrogen

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atom may optionally bear on each said CH₂ or CH₃ group one or more substituents selected from halogeno, hydroxy, trifluoromethyl, oxo (1-6C)alkyl, (2-6C)alkenyl, (2-6C)alkynyl, (3-6C)cycloalkyl, (1-6C)alkoxy, (1-6C)alkylamino, di-[(1-6C)alkyl]amino, hydroxy-(1-6C)alkyl, (1-6C)alkoxy-(1-6C)alkyl, halogeno-(1-6C)alkyl, (1-6C)alkoxycarbonyl, heteroaryl, heteroaryl-(1-6C)alkyl, heterocyclyl and heterocyclyloxy, and wherein any heterocyclyl group in a R¹ substituent may optionally bear 1 or 2 oxo or thioxo substituents;

R² is trifluoromethyl or methyl;

R³ is hydrogen;

10 R⁴ is cyclopropyl or cyclobutyl and may be optionally substituted by one or more substituents selected from fluoro, chloro, hydroxy, methyl, ethyl, and methoxy; or a pharmaceutically-acceptable salt thereof.

12. A compound according to claim 1 wherein m is 1;

15 R¹ is fluoro, chloro, bromo, iodo, hydroxy, methoxy, ethoxy, propoxy, acetyl, methylthio, ethylthio, methylsulphonyl, ethylsulphonyl, 2-aminoethoxy, 2-amino-1-methylethoxy, 3-aminopropoxy, 2-amino-2-methylpropoxy, 2-methylaminoethoxy, 2-methylamino-1-methylethoxy, 3-ethylaminopropoxy, 2-dimethylaminoethoxy, 2-diethylaminoethoxy, 2-dimethylaminopropoxy, 2-dimethylamino-2-methylethoxy, 20 3-dimethylaminopropoxy, dimethylaminomethyl, diethylaminomethyl, 1-dimethylaminoethyl, 2-dimethylaminoethyl, 3-dimethylaminopropyl, carbamoylmethyl, 1-carbamoylethyl, 2-carbamoylethyl, 3-carbamoylpropyl, heteroarylmethyl, heteroarylethyl, heterocyclyl, heterocyclyloxy, heterocyclylmethoxy and 2-heterocyclylethoxy, and wherein any heteroaryl or heterocyclyl group in a R¹ substituent may optionally bear 1 or 25 2 substituents selected from hydroxy, fluoro, chloro, bromo, iodo, methyl, ethyl, propyl, isopropyl, cyclobutylmethyl, cyclopropylmethyl, cyclobutylmethoxy, cyclopropylmethoxy, acetyl, methoxy, ethoxy, propoxy, methoxycarbonylmethyl, ethoxycarbonylmethyl, tert-butoxycarbonylmethyl, 1-methoxycarbonylethyl, 1-ethoxycarbonylethyl, 2-methoxycarbonylethyl, 2-ethoxycarbonylethyl, 3-methoxycarbonylpropyl, 30 3-ethoxycarbonylpropyl, N-methylcarbamoyl, N-ethylcarbamoyl, N-propylcarbamoyl, N,N-dimethylcarbamoyl, N-ethyl-N-methylcarbamoyl, N,N-diethylcarbamoyl, fluoromethyl, chloromethyl, bromomethyl, difluoromethyl, dichloromethyl, dibromomethyl, 2-fluoroethyl,

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2-chloroethyl, 2-bromoethyl, hydroxymethyl, 2-hydroxyethyl, 1-hydroxyethyl, 3-hydroxypropyl, methoxymethyl, ethoxymethyl, 1-methoxyethyl, 2-methoxyethyl, 2-ethoxyethyl and 3-methoxypropyl, cyanomethyl, 2-cyanoethyl, 1-cyanoethyl, 3-cyanopropyl,

- 5 and wherein any of the R¹ substituents defined hereinbefore which comprises a CH₂ group which is attached to 2 carbon atoms or a CH₃ group which is attached to a carbon or nitrogen atom may optionally bear on each said CH₂ or CH₃ group one or more substituents selected from fluoro, chloro, bromo, iodo, hydroxy, trifluoromethyl, methyl, ethyl, propyl, isopropyl, tert-butyl, cyclopropyl, cyclobutyl, cyclopentyl, methoxy, ethoxy, propoxy, isopropoxy, tert-butoxy, dimethylamino, diethylamino, N-ethyl-N-methylamino, methoxymethyl, 10 ethoxymethyl, 1-methoxyethyl, 2-methoxyethyl, 2-ethoxyethyl, 3-methoxypropyl, methoxycarbonyl, ethoxycarbonyl, propoxycarbonyl, tert-butoxycarbonyl, heteroarylmethyl, heteroarylethyl, heterocyclyl and heterocyclyloxy

R² is methyl;

- 15 R³ is hydrogen;

R⁴ is cyclopropyl or cyclobutyl and may be optionally substituted by methyl; or a pharmaceutically-acceptable salt thereof.

13. A compound according to claim 1 selected from:-

- 20 N-cyclopropyl-4-methyl-3-[6-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide, N-cyclobutyl-4-methyl-3-[6-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide, N-cyclopropyl-4-methyl-3-[4-oxo-6-(piperidin-4-yloxy)quinazolin-3(4H)-yl]benzamide, N-cyclopropyl-3-[6-{[1-(cyclopropylmethyl)piperidin-4-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide,
- 25 N-cyclopropyl-3-[6-(1,4-diazepan-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide, N-cyclopropyl-4-methyl-3-(4-oxo-6-piperazin-1-ylquinazolin-3(4H)-yl)benzamide, N-cyclopropyl-4-methyl-3-[6-(4-methyl-1,4-diazepan-1-yl)-4-oxoquinazoline-3(4H)-yl]benzamide,
- N-cyclopropyl-4-methyl-3-[6-(4-ethylpiperazin-1-yl)-4-oxoquinazoline-3(4H)-yl]benzamide,
- 30 N-cyclopropyl-4-methyl-3-[6-(4-isopropylpiperazin-1-yl)-4-oxoquinazoline-3(4H)-yl]benzamide,
- N-cyclopropyl-4-methyl-3-[6-[(3S)-3-methylpiperazin-1-yl]-4-oxoquinazoline-3(4H)-

- yl]benzamide,
N-cyclopropyl-4-methyl-3-[6-[(3R)-3-methylpiperazin-1-yl]-4-oxoquinazoline-3(4H)-yl]benzamide,
N-cyclopropyl-4-methyl-3-[6-[4-(2-hydroxyethyl) piperazin-1-yl]-4-oxoquinazoline-3(4H)-yl]benzamide,
5 N-cyclopropyl-4-methyl-3-[4-oxo-6-(4-propylpiperazin-1-yl)quinazolin-3(4H)-yl]benzamide,
N-cyclopropyl-4-methyl-3-[4-oxo-6-(4-propyl-1,4-diazepan-1-yl)quinazolin-3(4H)-yl]benzamide,
N-cyclopropyl-4-trifluoromethyl-3-[6-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide,
10 N-cyclopropyl-4-methyl-3-[6-(4-[tert-butylacetyl]piperazin-1-yl)-4-oxoquinazoline-3(4H)-yl]benzamide,
N-cyclopropyl-4-methyl-3-[6-[(3S)-3,4-dimethylpiperazin-1-yl]-4-oxoquinazoline-3(4H)-yl]benzamide,
15 N-cyclopropyl-4-methyl-3-[6-[(3R)-3,4-dimethylpiperazin-1-yl]-4-oxoquinazoline-3(4H)-yl]benzamide,
N-cyclopentyl-4-methyl-3-[6-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
N-cyclopropyl-3-[6-[(3-hydroxy-2,2-dimethylpropyl)amino]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
20 N-cyclopropyl-4-methyl-3-[2-methyl-6-(4-methyl-1,4-diazepan-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
N-cyclopropyl-3-[6-[4-(cyclopropylmethyl)-1,4-diazepan-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
N-cyclopropyl-3-[6-(4-ethyl-1,4-diazepan-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
25 N-cyclopropyl-3-[6-[4-(2-methoxyethyl)-1,4-diazepan-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
3-[6-[4-(2-amino-2-oxoethyl)-1,4-diazepan-1-yl]-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;
30 [4-(3-{5-[(cyclopropylamino)carbonyl]-2-methylphenyl}-4-oxo-3,4-dihydroquinazolin-6-yl)piperazin-1-yl]acetic acid;

- N-cyclopropyl-3-[6-[4-(cyclopropylmethyl)piperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- N-cyclopropyl-3-[6-[4-(2-ethoxyethyl)piperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- 5 N-cyclopropyl-3-[6-[(3R,5S)-3,5-dimethylpiperazin-1-yl]-2-methyl-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- N-cyclopropyl-3-(7-fluoro-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;
- N-cyclopropyl-3-[6-(2,3-dihydroxy-2-methylpropoxy)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- 10 N-cyclopropyl-3-(6-isobutoxy-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;
- N-cyclopropyl-3-[6-(2-hydroxy-2-methyl-3-pyrrolidin-1-ylpropoxy)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- N-cyclopropyl-4-methyl-3-(6-morpholin-4-yl-4-oxoquinazolin-3(4H)-yl)benzamide;
- N-cyclopropyl-4-methyl-3-(4-oxo-6-thiomorpholin-4-ylquinazolin-3(4H)-yl)benzamide;
- 15 N-cyclopropyl-3-[6-(4-hydroxypiperidin-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- N-cyclopropyl-3-[6-(3-hydroxyazetidin-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- N-cyclopropyl-4-methyl-3-[6-(4-methyl-4-oxidopiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
- 20 N-cyclopropyl-4-methyl-3-[6-[4-(methylsulfonyl)piperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]benzamide;
- N-cyclopropyl-3-[6-[(3R,5S)-3,5-dimethylpiperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
- N-cyclopropyl-4-methyl-3-[6-(4-methylpiperidin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
- 25 N-cyclopropyl-4-methyl-3-(4-oxo-6-piperidin-1-ylquinazolin-3(4H)-yl)benzamide;
- 4-methyl-N-(1-methylcyclopropyl)-3-[6-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
- 3-[6-[4-(cyanomethyl)piperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;
- 30 N-cyclopropyl-4-methyl-3-[4-oxo-6-(4-prop-2-yn-1-ylpiperazin-1-yl)quinazolin-3(4H)-yl]benzamide;
- N-cyclopropyl-4-methyl-3-(4-oxoquinazolin-3(4H)-yl)benzamide;

- 3-[6-(4-acetylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;
3-[6-(4-cyclobutylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;
N-cyclopropyl-3-(6-iodo-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;
- 5 N-cyclopropyl-4-methyl-3-[6-[(1-methylpiperidin-4-yl)oxy]-4-oxoquinazolin-3(4H)-yl]benzamide;
N-cyclopropyl-3-(6-methoxy-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;
3-[6-(4-isopropylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methyl-N-(1-methylcyclopropyl)benzamide;
- 10 N-cyclobutyl-3-[6-(4-isopropylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
N-cyclopropyl-3-[6-[(1-ethylpiperidin-4-yl)oxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
N-cyclopropyl-4-methyl-3-[7-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
- 15 N-cyclopropyl-3-[6-[(1-isopropylpiperidin-4-yl)oxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
N-cyclopropyl-4-methyl-3-[4-oxo-6-[4-(1,3-thiazol-4-ylmethyl)piperazin-1-yl]quinazolin-3(4H)-yl]benzamide;
N-cyclopropyl-4-methyl-3-[6-{4-[(5-methylisoxazol-3-yl)methyl]piperazin-1-yl}-4-oxoquinazolin-3(4H)-yl]benzamide;
- 20 tert-butyl 3-[(3-{5-[(cyclopropylamino)carbonyl]-2-methylphenyl}-4-oxo-3,4-dihydroquinazolin-6-yl)oxy]pyrrolidine-1-carboxylate;
N-cyclopropyl-4-methyl-3-[4-oxo-6-(pyrrolidin-3-yloxy)quinazolin-3(4H)-yl]benzamide;
N-cyclopropyl-4-methyl-3-[4-oxo-6-(pyridin-2-ylmethoxy)quinazolin-3(4H)-yl]benzamide;
- 25 N-cyclopropyl-3-[6-[4-(2-fluoroethyl)piperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
N-cyclopropyl-3-[6-[4-(2,2-difluoroethyl)piperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;
N-cyclopropyl-4-methyl-3-[4-oxo-6-{4-[2-(tetrahydro-2H-pyran-2-yloxy)ethyl]piperazin-1-yl}quinazolin-3(4H)-yl]benzamide;
- 30 N-cyclopropyl-4-methyl-3-[6-[(1-methylpyrrolidin-3-yl)oxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-[(1-ethylpyrrolidin-3-yl)oxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{[1-(cyclopropylmethyl)pyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

5 N-cyclopropyl-3-[6-{[1-(2-fluoroethyl)piperidin-4-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{[1-(2-methoxyethyl)piperidin-4-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-[2-(dimethylamino)ethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

10 N-cyclopropyl-3-[6-[(1-cyclopropylpiperidin-4-yl)oxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-[(3R)-4-ethyl-3-methylpiperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

15 N-cyclopropyl-3-[7-fluoro-6-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-[(3R)-4-isopropyl-3-methylpiperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-[(3R)-4-(cyclopropylmethyl)-3-methylpiperazin-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

20 N-cyclopropyl-4-methyl-3-[4-oxo-6-(2-pyrrolidin-1-ylethoxy)quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-(2-morpholin-4-ylethoxy)-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-(2-piperidin-1-ylethoxy)quinazolin-3(4H)-yl]benzamide;

25 3-[6-(2-azetidin-1-ylethoxy)-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;
tert-butyl 5-(3-{5-[(cyclopropylamino)carbonyl]-2-methylphenyl}-4-oxo-3,4-dihydroquinazolin-6-yl)-2,5-diazabicyclo[2.2.1]heptane-2-carboxylate;

N-cyclopropyl-3-[6-[3-(dimethylamino)propoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

30 N-cyclopropyl-3-[6-[(1-isopropylpyrrolidin-3-yl)oxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

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N-cyclopropyl-4-methyl-3-[6-(5-methyl-2,5-diazabicyclo[2.2.1]hept-2-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-(6-hydroxy-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-(1,2,3,6-tetrahydropyridin-4-yl)quinazolin-3(4H)-

5 yl]benzamide;

N-cyclopropyl-3-[6-[2-(4-isopropylpiperazin-1-yl)ethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-[2-(4,4-difluoropiperidin-1-yl)ethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

10 N-cyclopropyl-3-[6-{2-[(3R)-3-fluoropyrrolidin-1-yl]ethoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-[(3S)-pyrrolidin-3-yloxy]quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-[2-(1,4-oxazepan-4-yl)ethoxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

15 N-cyclopropyl-4-methyl-3-[6-{2-[methyl(pyridin-2-ylmethyl)amino]ethoxy}-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-[4-(2,2,2-trifluoro-1-methylethyl)piperazin-1-yl]quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-{2-[(2-methoxyethyl)(methyl)amino]ethoxy}-4-oxoquinazolin-3(4H)-yl]-

20 4-methylbenzamide;

N-cyclopropyl-4-methyl-3-(4-oxopyrido[3,4-d]pyrimidin-3(4H)-yl)benzamide;

N-cyclopropyl-4-methyl-3-[6-{[(3S)-1-methylpyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-{[(3S)-1-ethylpyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-

25 methylbenzamide;

N-cyclopropyl-3-[6-{[(3S)-1-(cyclopropylmethyl)pyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{[(3S)-1-isopropylpyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

30 N-cyclopropyl-4-methyl-3-(4-oxopyrido[2,3-d]pyrimidin-3(4H)-yl)benzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-[(3R)-pyrrolidin-3-yloxy]quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-(3-piperidin-1-ylpropoxy)quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-[2-(1H-pyrrol-1-yl)ethoxy]quinazolin-3(4H)-yl]benzamide;

5 N-cyclopropyl-4-methyl-3-[4-oxo-6-(3-pyrrolidin-1-ylpropoxy)quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-[2-(dimethylamino)-2-methylpropoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

10 N-cyclopropyl-4-methyl-3-[4-oxo-6-[3-(1H-pyrrol-1-yl)propoxy]quinazolin-3(4H)-yl]benzamide;

3-[6-(2-aminoethoxy)-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[6-{[(3R)-1-methylpyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]benzamide;

15 N-cyclopropyl-3-[6-{[(3R)-1-ethylpyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{[(3R)-1-(cyclopropylmethyl)pyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{[(3R)-1-isopropylpyrrolidin-3-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

20 N-cyclopropyl-3-[6-[2-(dimethylamino)-2-oxoethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[6-{2-[(methylsulfonyl)amino]ethoxy}-4-oxoquinazolin-3(4H)-yl]benzamide;

3-[6-[2-(acetilamino)ethoxy]-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;

25 N-cyclopropyl-3-(7-methoxy-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[6-[3-(4-methylpiperazin-1-yl)propoxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-[(1-methylpiperidin-3-yl)methoxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

30 N-cyclopropyl-3-[6-[2-(1H-imidazol-1-yl)ethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-[2-(2-oxoimidazolidin-1-yl)ethoxy]quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-[(1-methylpiperidin-2-yl)methoxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

5 N-cyclopropyl-4-methyl-3-[6-[(1-methyl-1H-imidazol-2-yl)methoxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-{[2-(dimethylamino)ethyl]thio}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

10 N-cyclopropyl-4-methyl-3-[4-oxo-6-(2-thiomorpholin-4-ylethoxy)quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-[2-(4-hydroxypiperidin-1-yl)ethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

3-[6-{2-[(cyclobutylmethyl)(methyl)amino]ethoxy}-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;

15 N-cyclopropyl-4-methyl-3-[6-(2-{methyl[2-(methylsulfonyl)ethyl]amino}ethoxy)-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-(2-{methyl[(1-methyl-1H-pyrazol-4-yl)methyl]amino}ethoxy)-4-oxoquinazolin-3(4H)-yl]benzamide;

20 methyl (2E)-3-(3-{5-[(cyclopropylamino)carbonyl]-2-methylphenyl}-4-oxo-3,4-dihydroquinazolin-6-yl)acrylate;

N-cyclopropyl-3-[6-[3-(dimethylamino)prop-1-yn-1-yl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-[3-(dimethylamino)propyl]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

25 N-cyclopropyl-4-methyl-3-[6-(1-methyl-1,2,3,6-tetrahydropyridin-4-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-(1-methylpiperidin-4-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[7-[3-(dimethylamino)propoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

30 N-cyclopropyl-4-methyl-3-[7-(2-morpholin-4-ylethoxy)-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-{[1-(2-hydroxy-2-methylpropyl)piperidin-4-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-({1-[(2S)-2-hydroxypropyl]piperidin-4-yl}oxy)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

5 N-cyclopropyl-3-[6-({1-[(2R)-2-hydroxypropyl]piperidin-4-yl}oxy)-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-[(2S)-pyrrolidin-2-ylmethoxy]quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-{[(2S)-1-methylpyrrolidin-2-yl]methoxy}-4-oxoquinazolin-10 3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-{[1-(2-hydroxyethyl)piperidin-4-yl]oxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{2-[(2S)-2-(hydroxymethyl)pyrrolidin-1-yl]ethoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

15 N-cyclopropyl-3-[6-{2-[(2S)-2-(methoxymethyl)pyrrolidin-1-yl]ethoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{2-[isopropyl(methyl)amino]ethoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{2-[isopropyl(2-methoxyethyl)amino]ethoxy}-4-oxoquinazolin-3(4H)-20 yl]-4-methylbenzamide;

3-[6-[2-(tert-butylamino)ethoxy]-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;

N-cyclopropyl-3-[6-[3-(dimethylamino)-2-methylpropoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

25 N-cyclopropyl-4-methyl-3-[6-[(4-methylmorpholin-2-yl)methoxy]-4-oxoquinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[8-(4-methylpiperazin-1-yl)-4-oxoquinazolin-3(4H)-yl]benzamide;
3-[6-[2-(dimethylamino)ethoxy]-4-oxoquinazolin-3(4H)-yl]-4-methyl-N-(1-methylcyclopropyl)benzamide;

30 4-methyl-N-(1-methylcyclopropyl)-3-[4-oxo-6-(2-piperidin-1-ylethoxy)quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-(8-methoxy-4-oxoquinazolin-3(4H)-yl)-4-methylbenzamide;

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N-cyclopropyl-4-methyl-3-[4-oxo-6-[(2R)-pyrrolidin-2-ylmethoxy]quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-4-methyl-3-[6-{[(2R)-1-methylpyrrolidin-2-yl]methoxy}-4-oxoquinazolin-3(4H)-yl]benzamide;

5 N-cyclopropyl-3-[6-{[(2S)-1-glycoloylpyrrolidin-2-yl]methoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-4-methyl-3-[4-oxo-6-(3-thiomorpholin-4-ylpropoxy)quinazolin-3(4H)-yl]benzamide;

N-cyclopropyl-3-[6-{3-[(3R)-3-hydroxypyrrolidin-1-yl]propoxy}-4-oxoquinazolin-3(4H)-yl]-

10 4-methylbenzamide;

N-cyclopropyl-3-[6-[3-(4-hydroxypiperidin-1-yl)propoxy]-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

N-cyclopropyl-3-[6-{3-[(2-methoxyethyl)(methyl)amino]propoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide;

15 N-cyclopropyl-3-[6-{3-[(3-furylmethyl)(methyl)amino]propoxy}-4-oxoquinazolin-3(4H)-yl]-4-methylbenzamide; and

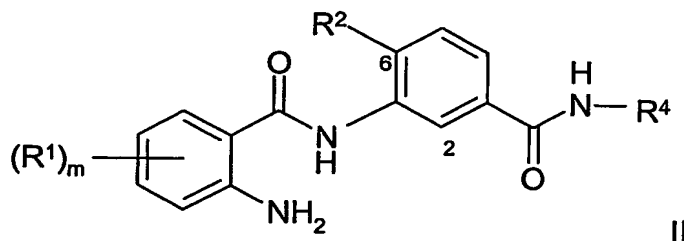
3-[6-{3-[(cyclobutylmethyl)(methyl)amino]propoxy}-4-oxoquinazolin-3(4H)-yl]-N-cyclopropyl-4-methylbenzamide;

or a pharmaceutically-acceptable salt thereof.

20

14. A process for preparing a compound of the Formula I according to claim 1, or pharmaceutically-acceptable salt thereof which comprises:-

(a) reacting an N-phenyl-2-aminobenzamide of the Formula II



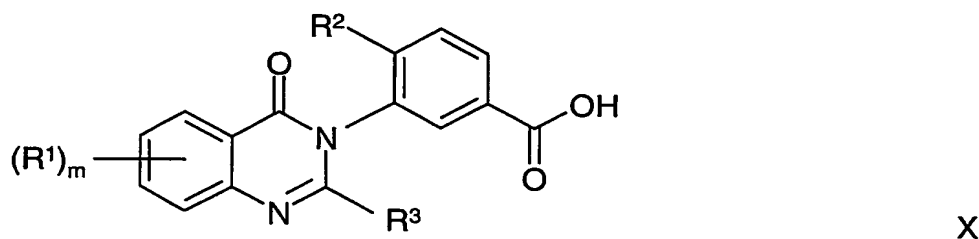
25 with a carboxylic acid of the Formula III, or a reactive derivative thereof,



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wherein variable groups are as defined in claim 1 and wherein any functional group is protected if necessary, and:

- (i) removing any protecting groups; and
 - (ii) optionally forming a pharmaceutically-acceptable salt;
- 5 (b) reacting a carboxylic acid of the Formula X or a reactive derivative thereof as defined hereinbefore,



with an amine of the Formula VI,



- 10 under standard amide bond forming conditions as defined hereinbefore, wherein variable groups are as defined in claim 1 and wherein any functional group is protected if necessary, and:

- (i) removing any protecting groups; and
- (ii) optionally forming a pharmaceutically-acceptable salt.

15

15. A pharmaceutical composition for use in the treatment of diseases mediated by cytokines which comprises compound of the Formula I as claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof, in association with a pharmaceutically-acceptable diluent or carrier.

- 20 16. A compound of the Formula I claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof, for use in a method of treatment of the human or animal body by therapy.

17. A method of treating diseases or medical conditions mediated by cytokines which
- 25 comprises administering to a warm-blooded animal an effective amount of a compound of the Formula I claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof.

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18. A method of treating a disease or medical condition mediated by cytokines which comprises administering to a warm-blooded animal in need thereof a cytokine inhibiting amount of a compound of the Formula I claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof.

5

19. A method of treating a disease or medical condition mediated by the production or effect of cytokines which comprises administering to a warm-blooded animal in need thereof a cytokine inhibiting amount of a compound of the Formula I claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof.

10

20. A method of treating rheumatoid arthritis, asthma, chronic obstructive pulmonary disease, inflammatory bowel disease, multiple sclerosis, AIDS, septic shock, congestive heart failure, ischaemic heart disease or psoriasis which comprises administering to a warm-blooded animal an effective amount of a compound of the Formula I claimed in any one of
15 claims 1 to 13, or a pharmaceutically-acceptable salt thereof.

21. A compound of the Formula I claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof, in the manufacture of a medicament.

20 22. A compound of the Formula I claimed in any one of claims 1 to 13, or a pharmaceutically-acceptable salt thereof, in the manufacture of a medicament for use in the treatment of medical conditions mediated by cytokines.

23. The use of a compound of the Formula I claimed in any one of claims 1 to 13, or a
25 pharmaceutically-acceptable thereof, in the manufacture of a medicament for use in the treatment of rheumatoid arthritis, asthma, chronic obstructive pulmonary disease, inflammatory bowel disease, multiple sclerosis, AIDS, septic shock, congestive heart failure, ischaemic heart disease or psoriasis.

30